REMARKS:

In the outstanding Office Action, claims 1-18 were rejected. Claims 1, 5 and 6 have been amended for clarification. New claim 19 has been added. Thus, claims 1-19 are pending and under consideration. No new matter has been added. The rejections are traversed below.

OBJECTION TO THE DRAWINGS:

At page 2 of the outstanding Office Action, the Examiner rejects FIGS. 4 and 5 under MPEP §608.02(g).

FIGS. 4 and 5 are amended to read, "PRIOR ART".

Accordingly, withdrawal of the objection to FIGS. 4 and 5 is respectfully requested.

REJECTION UNDER 35 U.S.C. §103(a):

In the outstanding Office Action, the Examiner rejected claims 1-18 under 35 U.S.C. §103(a) as being unpatentable over what the Examiner asserts as Applicant's Admission of Prior Art (AAPA) and Japanese Patent No. JP411143691('691).

AAPA discusses listing setup items in a BIOS setup screen without indicating setup items that are enables and/or disabled.

'691 discusses a BIOS setup when switching between two operating systems based on a selection of a user.

The present invention is directed to identifying and displaying a setup of a system to indicate enabled and/or disabled setting items to a user.

The Examiner compares the AAPA that simply lists setup items in a BIOS setup screen with the present invention. The specification of the preset invention at page 5 and FIG. 5 discusses a setup method only listing setup items in a BIOS setup screen and does not identifying or indicate whether the setup settings are enabled and/or disabled, i.e. in a distinguishable manner (see, page 5, lines 15-18 of the present application).

The Examiner acknowledges that the AAPA does not teach that the setting items that are not reflected in the use environment are displayed in a manner recognizable from other setting items, and thus relies on '691 as teaching the same. In '691, an OS proper item setting program is provided for setting up an item based on each OS and a common item setting program is provided for setting up hardware environments independent of each OS (see, paragraph 6 of

'691). The '691 system has a CMOS RAM provided with the OS proper item for storing intrinsic setting contents based the OS and the common item for storing setting contents independent of the OS (see, abstract and paragraph 8 of '691). This means that based on a user's selection or non-selection of items in the BIOS setup program, the '691 executes the OS dependent or OS independent setting items (see, paragraph 8 and 10 of '691).

In contrast, independent claims 1, 5 and 6 as amended recite, "identifying predetermined setting items among a plurality of setting items based on setup use history during a previous power source cycle", where "the predetermined setting items [have] no setup use history or modification history" and "displaying the predetermined setting items in a manner recognizable from other setting items". This enables a user to easily identify predetermined setting items from a plurality of setting items, thereby allowing the user to execute an accurate setup operation.

Independent claim 2 recites, "storing setup history information", "identifying setting items that are not reflected in a use environment of the computer from a plurality of setting items", and "controlling display of the setting items that are not reflected in the use environment in a manner recognizable from other setting items".

Independent claims 7 and 18 recite, "a first program" and "a second program" for setting items ("to set items" in claim 7) "related to a user environment of the computer", where an item set using "the second setup function setting device [has] priority over the same item set by the first setup function setting device" ("an item set using the second program having priority over the same item set using the first program" in claim 18). Further, the items set by "the second setup function setting device" (claim 7) and the items set using "the second program" (claim 18) are identified and indicated. This enables a user to easily determine items set by various programs and allow the user to execute an accurate setup operation of a system based on the displayed items.

The combination of the AAPA and the '691 system does not teach or suggest the features of independent claims 1, 2, 5-7 and 18.

It is respectfully asserted that independent claims 1, 2, 5-7 and 18 are patentably distinguishable over the combination of the AAPA and '691.

For at least the above-mentioned reasons, claims depending from independent claims 1, 2, 5-7 and 18 are patentably distinguishable over the combination of the AAPA and the '691 system. The dependent claims are also independently patentable. For example, as recited in

claims 11 and 12, "the first program is a basic input output system program" and the second program is "an operating system program" (claim 11) or "an application program" (claim 12), where "an item set using the second setup function setting device [has] priority over the same item set by the first setup function setting device" (independent claim 7). The combination of the AAPA and the '691 system does not teach or suggest, a computer comprising the first program that is "a basic input output system program" and the second program that is "an operating system program" (claim 11) or "an application program" (claim 12), where "an item set using the second setup function setting device [has] priority over the same item set by the first setup function setting device" (independent claim 7).

Therefore, withdrawal of the rejection is respectfully requested.

NEW CLAIM:

New claim 19 is added to highlight that a method of identifying set up items of a computer system of the present invention includes, "maintaining set up history information of the computer system when the computer system executes a set up operation" and "displaying the set up items including values of the set up items set using a software other than a software used during the set up operation based on the stored set up history information". This allows a user to easily ascertain setting items of the computer system including setting items set using a software other than the one used during a set up operation, thereby enabling an accurate set up operation.

It is respectfully asserted that new claim 19 is patentably distinguishable over the cited references.

CONCLUSION:

Accordingly, claims 1, 5 and 6 have been amended for clarification. FIGS. 4 and 5 are also amended, and new claim 19 has been added. No new matter has been added. Thus, claims 1-19 are pending and under consideration.

There being no further outstanding objections or rejections, it is submitted that the application is in condition for allowance. An early action to that effect is courteously solicited.

Finally, if there are any formal matters remaining after this response, the Examiner is requested to telephone the undersigned to attend to these matters.

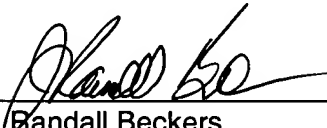If there are any additional fees associated with filing of this Amendment, please charge

the same to our Deposit Account No. 19-3935.

Respectfully submitted,

STAAS & HALSEY LLP

Date: _____ /2/13/4 _____   By: _____

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